

Why Should I Recycle?

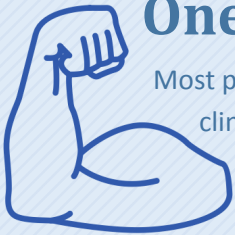
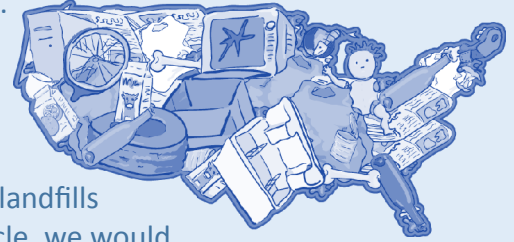


Recycling saves energy.

Recycling has been proved to save up lots of energy. Companies that utilize recycled aluminum save up to 95% energy during production of aluminum products when compared to companies that source raw materials. For every 1 ton of aluminum cans that are recycled, we conserve more than 207 million Btu, the equivalent of 36 barrels of oil or 1,665 gallons of gasoline.

Recycling minimizes accumulation in landfills.

The rate of waste disposal in the modern day is increasing at an alarming rate. This rapid increase translates to accumulation and subsequent overflowing of landfills. Space for waste disposal can run out if a solution is not found. Cities situated near oceans have been polluting the water for many years due to landfill overflow. The oceans cannot entertain this habit anymore. The only way is recycling. As much as 60-75% of waste occurring in landfills can be recycled. This technically means that if everyone made a point to recycle, we would have 65-75% less land for waste moving forward.



One person can make a big difference.

Most people have already made up their minds that one person cannot make any difference in regard to recycling waste. That thinking might apply in other fields. In recycling, an individual can make a big difference. Averagely, every American produces about 1600 pounds of waste every year. Up to 1100 pounds of waste is able to be recycled every year per person. That represents a half a ton per individual. This means a family of four can minimize waste by more than two tons each year just by the easy task of recycling.

Recycling saves you money!

Developing the habit of buying only what you need and reusing products rather than purchasing new ones saves a lot. Taking recyclable items out of your garbage container and placing them in your recycle saves room! Using a smaller garbage service will save you money every month!



Come to a meeting!



Want to know more about, or be apart of, our Recycling Education Program? Do you have questions about the new regulations or concerns about where the City's Recycling Program is heading? The Public Works Committee of the City Council meets once a month:

**First Monday of the every Month @ 6:30pm
In the Council Chambers @ City Hall
(680 Greenwood Street, Junction City)**

Junction City saved
more than just \$ in
by recycling:

2017



Saving 8,140 trees

...2,849,000 gallons of water

...814 barrels of oil

...eliminate 12 tons of air pollutant

...generate enough energy to power a TV for 12,617 hours.

407 TONS commingle

49 TONS glass

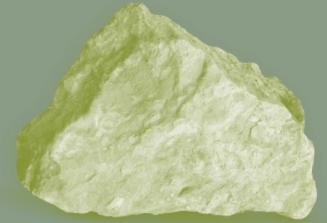
Saving

31 tons

sand, 10

tons soda ash, &

9 tons limestone.



4.8 TONS

motor

oil

Generating
enough
electricity to

power an average

Home for 646 days,

cook 31,008 meals in a

microwave oven,

or blow-dry

a person's

hair at least

139,536 times.



Saving 1,998 cubic yards of landfill space,
155,400 gallons of water,
or 10,212 gallons of oil.

222 TONS

cardboard



Creates mulch and
potting soil that feeds
future plants,
produce, and
vegetation.

and

615 TONS

yard debris!



1,307 tons of Recycle

Compared to

2,865 tons of solid waste

sent to the landfill

That's a **31%** diversion rate!